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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,194

Examiner: G. A. Suchfield

Confirmation No.: 4736

Art Unit: 3672

Filing Date: April 24, 2001

Atty. Dkt. No: 5659-06100/EBM

Inventors: Vinegar et al.

Title: IN SITU THERMAL  
PROCESSING OF A COAL  
FORMATION TO CONVERT  
A SELECTED TOTAL  
ORGANIC CARBON  
CONTENT INTO  
HYDROCARBON  
PRODUCTS

CERTIFICATE OF MAILING  
UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT: 6-6-03

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6-6-03  
6-28-03  
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RULE 312 AMENDMENT

Sir/Madam:

Please amend the above-captioned application as follows:

In the Claims:

Please amend claims 5160 and 5172 as follows. A marked-up copy of the amended claims is provided in an accompanying document.

5160. (amended) A method of treating a coal formation in situ, comprising:  
providing heat from one or more heat sources to at least a portion of the formation,  
wherein the heated portion of the formation is proximate one or more of the heat sources;  
allowing the heat to transfer from the portion of the formation to a part of the formation;